

TPC Group Plant Explosion and Fire Update Port Neches, Texas November 27, 2019 Afternoon Update

Incident Overview:

On November 27, 2019, a report was received from the National Response Center about an explosion at a facility in Port Neches, TX.

A second explosion occurred at approximately 1400 on November 27, 2019. Residents in a four-mile radius of the site have been ordered to evacuate.

Executive Overview:

- OSC Adams is on-scene. Two additional OSCs are being dispatched to assist. One will arrive this evening and the second tomorrow morning.
- Incident Command is creating an Incident Action Plan with an operational period of 24 hours.
- The main chemical of concern is still 1,3 Butadiene, although other chemicals may be involved.
- There is still no power to the on-site waste water treatment plant. Three options are under consideration for storing the water from firefighting operation:
 - o Drain water to a pond on the site
 - Using frac tanks to store the water
 - Using boom to route the water to a low-lying area of the facility
- The USCG has created a safety zone on the Sabine/Neches waterway.
- Mutual aid is assisting in the fire-fighting efforts.
- Air monitoring teams are collecting data downwind and in the community. There have been no detections of VOCs by the EPA air monitoring teams. CTEH has conducted perimeter air monitoring around the site and has detected maximum concentration of 1.2 ppm VOCs.
- Information is being provided to the Region 6 Office of Communities, Tribes and Environmental Assessment for dissemination to environmental justice contacts in the area.
- ASPECT continues to perform air-monitoring in the affected area.

Resources as of 1530 on November 27, 2019

	EPA	Contractors
Port Neches	1	2
Dallas	5	0